

## Damascus Elementary School – Damascus, PA

Results of sample testing performed by students of Mr. Smith's and Mrs. Phillip's classes.

### WEATHER CONDITIONS

*Air Temp:* 14°C

*Description:* PARTLY CLOUDY/OVERCAST

*Was there precipitation within the past 48 hours?* YES

**SAMPLING LOCATION** – Beaverdam Creek & Delaware River

**SAMPLING DATE** – April 20, 2004

	Water Temp. (°C)	pH	Dissolved Oxygen (ppm)	Water Depth (meters)	Nitrate (ppm)	Phosphate (ppm)
Justen, Ethan, Kelly, Kyle	14	7	4		<5	<1
Chris, Mark, Megan, Laura	14	8	4	0.33	5	
Kelsey, Nick, Dylan, Jimmy	12	7.5	8		<5	<1
Austin, Mike, Jake, Lisa	<14	8	4		<5	<1
Joey, Zach, Hunter, Philip	14	7	4		<5	<1
Rony, Jake, Isaiah, Silvana	14	8	4		<5	1
Courtney, Alexis, Randi, Cassie	<14	7.5	4	0.08	<5	<1
Vanessa, Dirk, Shephen, Sara	14	8	4		<5	1
<b>Class Averages</b>	<b>13.75</b>	<b>7.6</b>	<b>4.5</b>	<b>0.21</b>	<b>&lt;5</b>	<b>&lt;1</b>

**AQUATIC LIFE OBSERVED:** algae, rooted plants, invertebrates, fish, and amphibians.

**WAS THE WATER CLOUDY?** NO



“Please keep the water clean. The fish need to live their life just like you and me.”

*Lisa Sepesi ~ Damascus Elementary*